

3662
7-25-02
DRS

PATENT APPLICATION
ATTORNEY DOCKET NO.: 72934

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) MASUDA et al.

Serial No.: 10/061,772

Filing Date: February 1, 2002

Title: OPTICAL FIBER AMPLIFIER
AND OPTICAL
COMMUNICATION SYSTEM
USING THE SAME

Group
Art Unit: 3662

Examiner: Not Yet Assigned



CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on this date.

7/2/02 Kenneth H. Samples
Date Kenneth H. Samples
Registration No. 25,747
Attorney for Applicant(s)

COPY OF PAPERS
ORIGINALLY FILED

RECEIVED

JUL 16 2002

GROUP 3600

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

This is an Information Disclosure Statement being submitted in accordance with 37 C.F.R. § 1.97 and § 1.98 in connection with the above-identified application. Also enclosed herewith is PTO/SB/08A Substitute for Form PTO-1449 and copies of the references cited thereon.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

1. KIDORF, H. et al., *Pump Interactions in a 100-nm Bandwidth Raman Amplifier*, IEEE Photonics Technology Letters, May 1999, pp. 530-532, Vol. 11, No. 5, IEEE Inc., New York, US.

2. OHISHI, Y. et al., *Gain Characteristics of Tellurite-Based Erbium-Doped Fiber Amplifiers for 1.5-μm Broadband Amplification*, Optics Letters, February, 1998, Vol. 23, No. 4, pp. 274-276, Optical Society of America, Washington, US.

3. MARHIC, M. et al., *Large Cross-Phase Modulation and Four Wave Mixing in Tellurite EDFAs*, Electornics Letters, November, 1999, Vol. 35, No. 23, pp. 2045-2047, IEE, Stevenage, GB

4. EMORI, Y. et al., *1-THz-Spaced Multi-Wavelength Pumping for Broadband Raman Amplifiers*, September 2000, Proceedings of The European Conference on Optical Communication, XX, XX, pp. 73-74.

5. CHRYSSOU, C.E., *Gain-Equalizing Filters for Wavelength Division Multiplexing Optical Communication Systems: A Comparison of Notch and Long-Period Grating Filters for Integrated Optoelectronics*, Optics Communications, October, 2000, pp. 375-384, North-Holland Publishing Co., Amsterdam, NL.

6. European Search Report issued 5/15/2002 for EP 02 25 0699.

R E M A R K S

It is respectfully requested that the Examiner accept and consider the above documents and make them of record in the above-captioned application. Each reference in this Information Disclosure Statement was cited in the enclosed International Search Report issued on May 15, 2002 by the European Patent Office in the counterpart EP 02 25 0699.

Pursuant to 37 CFR §1.97(g-h), the filing of this Supplemental Information Disclosure Statement shall not be construed to be a representation that a search has been made or an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 CFR §1.56(b).

Respectfully submitted,
FITCH, EVEN, TABIN & FLANNERY

Date: 7/2/02

By: Kenneth H. Samples
Kenneth H. Samples
Registration No. 25,747

FITCH, EVEN, TABIN & FLANNERY
120 S. LaSalle St., Suite 1600
Chicago, Illinois 60603
Telephone: (312) 577-7000
Facsimile: (312) 577-7007